

Docket No.: 287195US2PCT/jkl

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shigeho INATSUNE

SERIAL NUMBER: 10/572,964

GROUP: 2817

FILED: March 21, 2006

EXAMINER: SOTOMAYOR, JOHN B.

FOR: WAVEFORM GENERATION METHOD, RADAR DEVICE, AND OSCILLATOR
FOR RADAR DEVICE

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

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SIR:

Applicant acknowledges with appreciation the indication of Allowability of the claimed invention. In response to the Examiner's Statement of Reasons for Allowance in the Notice of Allowance of February 9, 2009, Applicant respectfully submits the following comments.


In the Examiner's Statement of Reasons for Allowance on page 3 of the Notice of Allowance mailed February 9, 2009, paragraph 6 states in part:

The prior art fails to render obvious the claimed radar device including, inter alia, varying input data into a D/A converter by a minimum conversion unit or by a unit obtained by multiplying the minimum conversion unit by an integer and a voltage of a desired waveform varying with time series become substantially equal to each other, a time control means for giving the input data to the D/A converter at the timing, and an oscillation means for varying an oscillation frequency in accordance with a variation of the D/A-converted voltage, as operatively interconnected and functionally claimed and provides a waveform generation method and radar device which are capable of improving the accuracy of a waveform to be generated, even when a D/A conversion element, such as a resistor, etc. had numeric irregularities. Clearly the prior art does not provide for the claimed system.

Although the above comment seems to be directed to Claims 3 and 5, it is respectfully submitted that independent Claim 1 does not include all of the elements recited above. For example, Claim 1 does not appear to recite "an oscillation means," "a time control unit" or a "radar device." Accordingly, it is respectfully submitted that the above quoted statement applies only to independent Claims 3 and 5 (and Claim 4 dependent therefrom), and not to independent Claim 1 (and Claim 2 dependent therefrom), to the extent the language used in the statement differs from the language of the claims.

Respectfully Submitted,

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